

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Oocket No.: HI-018

EXPEDITED PROCEDURE UNDER 37 C.F.R. §1.116

Do Nyun KIM

Serial No.: 10/685,808

Group Art Unit: 2176

Filed: 10/16/2003

Examiner: Nathan Hillery

Confirmation No.: 5133

Customer No.: 34610

For: ADAPATION OF MULTIMEDIA CONTENTS

REPLY TO OFFICE ACTION

U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In reply to the Office Action dated March 20, 2006, Applicant provides the following information:

The Office Action includes a Requirement for Information under 37 C.F.R. §1.105.

An Information Disclosure Statement is filed herewith which provides documents cited in an application of related technology.

Further, it is suggested that the Examiner search for related information using the keyword "ISO/IEC 15938-5."

Furthermore, as set forth in the present application, the present invention provides an

adaptation method for a DID instance document using the user precedence of choices. The adaptation method according to the present invention adapts the configuration procedure for the digital item adaptation, so that the multimedia contents can be adaptively modified according to user environment and user preference. Accordingly, high-level multimedia contents, which are enough to satisfy the users, can be provided through the appropriate adaptation to various users

who are under various environments and in dynamically changing usage environment.

It is necessary to provide a description that can make the user experience the multimedia in the most optimum state according to a capability of the user terminal, a capability of the network, a capability of a delivery layer, a user characteristic such as preference and gender, a natural environment characteristic, and a capability of the provided service. For the purpose of these descriptions, a Digital Item Adaptation (DIA) should basically provide a descriptor for the usage environment.

It is respectfully submitted that the above-provided information represents a reasonable attempt to satisfy the Examiner's request for additional information. The additional information requested by the Examiner is unknown and/or not readily available at this time.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Date: May 22, 2006

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